

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SIMULTANEOUS ACCESS AND RESET SYSTEM  
FOR AN ACTIVE PIXEL SENSOR

the specification of which is [] attached hereto or  was filed on 9/26/2000 as application serial no: 09/670,797 as amended on [ ].

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code 119 of any foreign application(s), for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

Prior foreign application(s)	Priority	Priority	
Application No:	country	date	claimed?
=====	=====	=====	=====

I hereby claim the benefit under Title 35, United States Code, 120, of any United States application(s) listed below, and, insofar as the subject of each of the claims of this application is not disclosed in the prior United States application in the same manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code Regulations, of Federal 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: NONE

Prior U.S. applications:	U.S. filing date	Status
Application serial no:	=====	=====

POWER OF ATTORNEY

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As below named inventor, I/we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

ALLAN J. JACOBSON  
Reg. No. 29,079

SEND CORRESPONDENCE TO:  
ALLAN JACOBSON, ATTORNEY AT LAW  
13310 Summit Square Center  
Route 413 & Doublewoods Road  
Langhorne, Pennsylvania 19047

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of inventor: William A Kleinhans

Inventor signature: William A. Kleinhans DATE: X 10/2/00  
Residence: Thousand Oaks, California 91361 US Citizenship: US  
Post Office Address: 1789 Stonegate Street, Thousand Oaks, California 91361 US

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Full name of inventor: Tina Y Liu

Inventor signature: Tina Y Liu DATE: Y 10/02/00  
Residence: Tarzana, California, 91356 US Citizenship: US  
Post Office Address: 4441 Totana Drive, Tazana, California 91356

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Full name of inventor:

Inventor signature: \_\_\_\_\_ DATE: \_\_\_\_\_  
Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Post Office Address:

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Full name of inventor:

Inventor signature: \_\_\_\_\_ DATE: \_\_\_\_\_  
Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Post Office Address:

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Applicant(s): William A Kleinhans et al  
DOCKET: 1191 ORIGINAL CASE  
serial No:  
filing date:

Patent No:  
Issue date:



VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(c) -SMALL BUSINESS CONCERN

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I hereby declare that I am

the owner of the small business concern identified below  
 an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OR SMALL BUSINESS: Valley Oak Semiconductor, Inc.

ADDRESS OF SMALL BUSINESS: 31255 Cedar Valley  
Drive, Suite 314  
Westlake Village, CA 91362 US

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12 and reproduced in 37 CFR 1.9(d), for the purpose of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled:

SIMULTANEOUS ACCESS AND RESET SYSTEM  
FOR AN ACTIVE PIXEL SENSOR

by inventors:

William A Kleinhans Tina Y Liu

the specification of which is  attached hereto or  
 was filed on 9/26/2000 as application serial no: 09/670,797  
as amended on

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c), if that person made the invention, or by any concern which would not qualify as a small

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(c)-SMALL BUSINESS CONCERN

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business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities.  
(37 CFR 1.27)

Name \_\_\_\_\_  
Address \_\_\_\_\_  
[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [ ] NONPROFIT ORGANIZATION

Name \_\_\_\_\_  
Address \_\_\_\_\_  
[ ] INDIVIDUAL [ ] SMALL BUSINESS CONCERN [ ] NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of payment, the earliest of the issue fee or any maintenance fee due after the date on which status as small entity is no longer appropriate. (37 CFR 1.28(b))

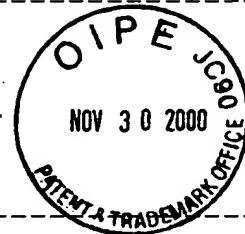
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING X William Kleinhans  
TITLE OF PERSON IF OTHER THAN OWNER  
ADDRESS OF PERSON SIGNING Y 1789 Stonesgate Street  
Thousand Oaks CA 91361  
SIGNATURE X William Kleinhans DATE X Oct. 2, 2000

SEND CORRESPONDENCE TO: ALLAN J. JACOBSON  
Reg. No. 29,079 ATTORNEY AT LAW  
(215) 579-1426 13310 Summit Square Road  
Route 413 & Doublewoods Road  
Langhorne, Pennsylvania 19047

## PATENTS ONLY

1. NAMES OF  
CONVEYING PARTIES      10/2/00 William A Kleinhans  
and dates of  
signatures      10/2/00 Tina Y Liu  
/ /  
/ /  
/ /



## 2. NAME AND ADDRESS OF THE PARTY RECEIVING THE INTEREST:

Valley Oak Semiconductor, Inc.  
31255 Cedar Valley  
Drive, Suite 314  
Westlake Village, CA US      91362  
CORPORATION organized under the laws of the state of California

INTEREST CONVEYED: ASSIGNMENT of the entire right, title and interest,  
for all countries in and to a certain invention as follows:

## 4. APPLICATION NUMBERS OR PATENT NUMBERS:

TITLE: SIMULTANEOUS ACCESS AND RESET SYSTEM  
FOR AN ACTIVE PIXEL SENSOR

Serial no: 09/670,797      Patent no:  
Filing date: 9/26/2001      Issue date:

5. Name and address of party to whom correspondence concerning  
documents should be mailed:

ALLAN J. JACOBSON      Registration No. 29,079  
13310 Summit Square Center, 413 & Doublewoods Road  
Langhorne, PA 19047 US  
215 579-1426      215 579-1536 FAX

6. Total number of applications and patents involved: 1

## 7. Total Fee: \$ \_\_\_\_\_

Enclosed       authorized to be charged to deposit account

## 8. Deposit account number:

DO NOT USE THIS SPACE

9. TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE FOREGOING INFORMATION  
IS TRUE AND CORRECT AND ANY ATTACHED COPY IS A TRUE COPY OF THE  
ORIGINAL DOCUMENT

Allan Jacobson  
ALLAN J. JACOBSON

Nov 27, 2000

Date

TOTAL PAGES (w/cover): 3

## ASSIGNMENT OF PENDING PATENT APPLICATION



FOR VALUE RECEIVED, I/we the undersigned

William A Kleinhans  
Tina Y Liu

HEREBY SELL, ASSIGN and TRANSFER onto:

Valley Oak Semiconductor, Inc.,  
a CORPORATION organized under the laws of California  
whose address is 31255 Cedar Valley Drive, Suite 314  
Westlake Village, CA 91362 US

as assignee, its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to a certain invention entitled:

SIMULTANEOUS ACCESS AND RESET SYSTEM  
FOR AN ACTIVE PIXEL SENSOR

described in an application for Patent application no: 09/670,797 filed September 26, 2000, all the rights and privileges to said invention, said application, and to any and all Letters Patent that may be granted therefor; and in and to any and all continuations, continuations in part, divisions, reissues, extensions thereof, and all other applications for Letters Patent relating thereto or claiming priority therefrom together with all priority rights under any of the International Conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts and treaties;

AGREE that said assignee may apply for and receive any and all Letters Patent in its own name to be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate; and that when requested, will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees;

AUTHORIZE and empower said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

HEREBY CONSENT that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and more particularly in proof of the right of said assignee or nominee to claim the aforesaid benefit of the right of priority;

COVENANT with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that no assignment, grant, mortgage license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that I/we have the full right to convey the same as herein expressed.

IN TESTIMONY WHEREOF,  we have hereto set  our signature(s)  
signed at: Kinko's Thousand Oaks

on the date indicated below. OCTOBER 2-2000

Date  
Signed  
MM/DD/YY

10/2/00

William A. Kleinhans  
William A Kleinhans

Tina Y. Liu  
Tina Y Liu

NOTARY in L.O.J.  
Witness Signature

Name of witness printed

1 1

Address

1 1

City, State, Zip code

1 1

County

1 1

CERTIFICATION

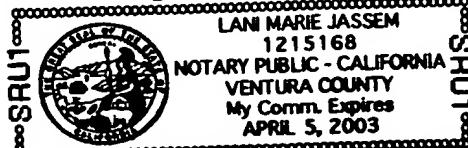
STATE OF CALIFORNIA

COUNTY OF VENTURA

Subscribed and sworn to me this 2 day of OCTOBER, 2000  
My commission expires: APRIL 3, 2003

) ss: William A. Kleinhans  
and  
Tina Y. Liu

SEAL



Lani Marie Jassem  
notary public

RECORDATION COVER SHEET

Docket No: 1191